

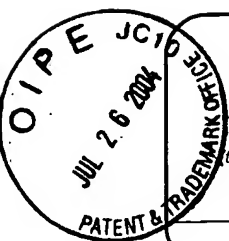
2858

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/091,788
Filing Date	March 6, 2002
First Named Inventor	Qing Chen et al.
Art Unit	2858
Examiner Name	Vincent Q. Nguyen
Attorney Docket Number	AINNO.0104

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard Acknowledgement
Remarks Response to Office Action dated April 19, 2004		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Carstens Yee & Cahoon, LLP
Signature	David W. Carstens
Date	July 19, 2004

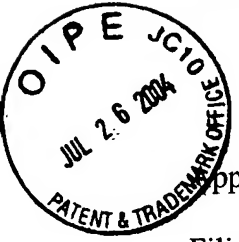
CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Sarah Lau		
Signature		Date	July 19, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Qing Chen et al.
Filing Date: March 6, 2002
Serial Number: 10/091,788
Title: An Average Current Estimation Scheme
for Switching Mode Power Supplies
Examiner: Vincent Q. Nguyen
Art Unit: 2858

Mail Stop Non-fee Amendments
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Deposit Account No. 50-0392. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to Deposit Account No. 50-0392.

In response to the Office Action mailed April 19, 2004, Applicant offers the following amendments and remarks:

Amendments to the drawings begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.